

Work Order ID 63161

Friday, October 22, 2010 8:07:39 AM



Page 1

Item ID: D350-607-545

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket

Start Date: 10/21/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 10/28/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

10/10/22

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D350-607-3

A

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy bluefile & type labels per PPPD350-607-545 CH001

CH001
Sidelley
PER ECN 10-630

AG for BG 10-11-04

140

0.00



Packaging

Packaging

Pick Kit

Memo

0.00

Chapman ①

150

0.00



QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

Sidelley

②

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 63161

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Item ID: D350-607-545

Accept



Setup Start



Revision ID:

Item Name: Heli-Utility-Basket

Stop



Start Date: 10/21/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 10/28/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-607-545 Location: <u>BK</u>								
170 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/11/4 S

10/11/05
nr
10-11-4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

Friday, October 22, 2010 8:07:44 AM

Page 1

Work Order ID: 63161

Parent Item: D350-607-545

Parent Item Name: Heli-Utility-Basket

Start Date: 10/21/2010

Required Date: 10/28/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A NEW ISSUE 10-06-28 JLM VERIFIED BY: LL IPP REV:B
10-08-19 AS PER REV.A DD VERF BY:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D350-607-511	416002	Manufactured	No			140	Each	0.0000	1	1			
--------------	--------	--------------	----	--	--	-----	------	--------	---	---	--	--	--

Quick Release Basket Mounting Installation

D2690-6		Manufactured	No			140	Each	24.0000	1	1			
---------	--	--------------	----	--	--	-----	------	---------	---	---	--	--	--

Lanyard Assembly

Location	Loc Qty	Loc Code
ST020	24	
59960	1	
61382	23	

D3912-041		Manufactured	No			140	Each	0.0000	1	1			
-----------	--	--------------	----	--	--	-----	------	--------	---	---	--	--	--

Eyebolt Receiver Assembly

D4032-041		Manufactured	No			140	Each	0.0000	1	1			
-----------	--	--------------	----	--	--	-----	------	--------	---	---	--	--	--

Short Basket Assembly (350)

D4085-3		Manufactured	No			140	Each	8.0000	1	1			
---------	--	--------------	----	--	--	-----	------	--------	---	---	--	--	--

Placard, Instructions

Location	Loc Qty	Loc Code
ST121	8	
60960	8	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Friday, October 22, 2010 8:07:44 AM

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Work Order ID: 63161

Parent Item: D350-607-545

Parent Item Name: Heli-Utility-Basket

Start Date: 10/21/2010

Required Date: 10/28/2010

Start Qty: 1.00

Required Qty: 1.00

D4086-220

Manufactured No

140

Each

13.0000

1

1



Placard, Max Load



h

Location

Loc Qty

Loc Code

ST112

13

56979

1

58309

12

58309

D4151-041

Manufactured No

140

Each

4.0000

1

1



Basket Fwd Hardpoint Assembly, Lower



h

Location

Loc Qty

Loc Code

ST123

4

60897

4

60897

D4151-043

Manufactured No

140

Each

6.0000

1

1



Basket Fwd Hardpoint Assembly, Upper



h

Location

Loc Qty

Loc Code

ST

2

60787

2

60787

ST124

4

60898

4

D4150-041

Manufactured No

140

Each

6.0000

1

1



Attachment Arm Assembly



h 10/11/10 (1)

Location

Loc Qty

Loc Code

ST123

6

60782

2

60896

4

60782

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 63161

Parent Item: D350-607-545

Parent Item Name: Heli-Utility-Basket

Start Date: 10/21/2010

Required Date: 10/28/2010

Start Qty: 1.00

Required Qty: 1.00

AN4-13A
Bolt

Purchased No

140 Each

502.0000

6

6

Location

Loc Qty

Loc Code

ST357

300

115936

300

ST358

202

115159

202

AN4C15
BOLT

Purchased No

140 Each

23.0000

Location

Loc Qty

Loc Code

ST358

23

113908

3

114669

20

AN310C4
Nut

Purchased No

140 Each

40.0000

Location

Loc Qty

Loc Code

ST349

40

114306

40

MS17984-C413
PIN, QUICK RELEASE

Purchased No

140 Each

11.0000

Location

Loc Qty

Loc Code

ST297

4

114340

4

ST314

7

114523

1

114886

6

Friday, October 22, 2010 8:07:45 AM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Picklist Print

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Page 4

Work Order ID: 63161

Parent Item: D350-607-545

Parent Item Name: Heli-Utility-Basket

Start Date: 10/21/2010

Required Date: 10/28/2010

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

140

Each

3,253.000

76

6

Nut

Location

Loc Qty

Loc Code

ST300

3253

113422

68

114523

8

114718

16

114784

32

115108

129

115589

1900

115621

1100

MS24665-151

Purchased

No

140

Each

616.0000

1

1

Cotter Pin

Location

Loc Qty

Loc Code

ST309

616

17566

616

NAS1515H4L

Purchased

No

140

Each

310.0000

2

2

WASHER

Location

Loc Qty

Loc Code

FG

40

103691

40

ST277

270

112492

11

114265

259

Friday, October 22, 2010 8:07:45 AM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Friday, October 22, 2010 8:07:45 AM

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Work Order ID: 63161



Parent Item: D350-607-545



Parent Item Name: Heli-Utility-Basket

Start Date: 10/21/2010

Required Date: 10/28/2010

Start Qty: 1.00

Required Qty: 1.00

NAS1149F0432P

Purchased

No

140

Each

214.0000

12

12



Washer



Handwritten signature

Location

Loc Qty

Loc Code

ST275

214

112940

92

114405

1

114576

10

114718

8

115698

103

Handwritten: 115698

NAS1149C0463R

Purchased

No

140

Each

197.0000

3

3



Washer



Handwritten: Capri/01 (1)

Location

Loc Qty

Loc Code

ST297

197

112314

8

115358

189

Handwritten: 1118358

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kg	135 in 3.43 m	10895 in-lb 125.5 m-kg
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kg	135 in 3.43 m	8870 in-lb 102.2 m-kg
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25 m	± 2882 in-lb ± 32.8 m-kg	135 in 3.43 m	7925 in-lb 89.9 m-kg
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kg	135 in 3.43 m	6440 in-lb 74.1 m-kg
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kg	135 in 3.43 m	972 in-lb 11.3 m-kg

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Revision: A
Date: 10.06.28

Change Record

Part Number	D350-607-545
Description	HEAVY UTILITY BASKET

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